

COMP1112: Assignment 1

Create a program that takes a text file, counts how many times each word appears in the text file, and saves a report of words from most to least frequent to a text file. Use the provided file “sample.txt”.

Grading Criteria

- **Code Quality:** Organized, concise code that is easy to read and follows best practices outlines in class.
- **Commenting:** Single line comments throughout the code, a multiline comment at the top describing the general purpose of the file. Comments should accurately describe the code.
- **Function:** Does the program meet the requirements outlined? Are there any errors?